

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB 2003/002531

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04Q 7/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 0186997 A1 (VARLAND, J.), 15 November 2001 (15.11.2001), page 1, line 11 - page 2, line 26; page 3, line 17 - line 33 --	1-17
X	WO 0126408 A1 (REAL VENTURE GROUP AB), 12 April 2001 (12.04.2001), page 2, line 5 - page 4, line 32 --	1-17
X	US 6549768 B1 (F. FRACCAROLI), 15 April 2003 (15.04.2003), abstract --	1-17
A	US 2003067908 A1 (S.D. MATTAWAY ET AL), 10 April 2003 (10.04.2003), abstract --	1-17

☐ Further documents are listed in the continuation of Box C. ☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

15 January 2004

Date of mailing of the international search report

28-01-2004

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Stefan Hansson / MRo
Telephone No. +46 8 782 25 00

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WO	0186997	A1	15/11/2001	AU	6281901 A	20/11/2001

WO	0126408	A1	12/04/2001	AU	7977200 A	10/05/2001
				EP	1243151 A	25/09/2002
				SE	9903571 A	06/04/2001

US	6549768	B1	15/04/2003	AU	6779100 A	19/03/2001
				EP	1212910 A	12/06/2002
				WO	0115480 A	01/03/2001

US	2003067908	A1	10/04/2003	AU	727702 B	21/12/2000
				AU	7247696 A	30/04/1997
				BR	9610980 A	15/06/1999
				CA	2231127 A,C	17/04/1997
				CN	1108049 B	07/05/2003
				CN	1197567 A	28/10/1998
				EP	0852868 A	15/07/1998
				JP	11515148 T	21/12/1999
				US	6009469 A	28/12/1999
				US	6108704 A	22/08/2000
				US	6131121 A	10/10/2000
				US	6185184 B	06/02/2001
				US	6513066 B	28/01/2003
				WO	9714234 A	17/04/1997
